ABSTRACT

According to a method for transferring articles from a first line to a second line, situated downstream of the first one, the articles, arranged in row along the first line, are moved to a picking up pad, situated at the end of the first line and then the leading article of the row is picked up by picking up fastened to a transferring cups device. transferring device transfers the article to the second conveying line, situated below, with three movements. A first movement has an almost horizontal and straight first trajectory, the second movement has a curved, descendent second trajectory, and the third movement has a straight, vertical and descendent third trajectory. movements are performed without changing the arrangement of the article. Finally, the article is placed and released either directly above the second line, or onto previously released articles to form a pile of articles, corresponding series of transferring operations.